



Los Angeles County
Department of Regional Planning

Planning for the Challenges Ahead



Richard J. Bruckner
Director

July 3, 2013

TO: Patricia Hachiya
Hearing Officer

FROM: Tyler Montgomery *[Signature]*
Land Divisions Section

SUBJECT: PROJECT NO. R2008-00085-(5)
CONDITIONAL USE PERMIT NO. 200800006
July 16, 2013—Discussion and Possible Action
Agenda Item No. 13

Agenda Item No. 13 is Conditional Use Permit No. 200800006. The applicant, Adolph Z. Guzman, seeks to authorize the construction of a used car dealership the C-3-DP (Unlimited Commercial, Development Program) Zone. The property is located on the south side of Avenue O (APN 3073-009-008) in the Antelope Valley East Zoned District of unincorporated Los Angeles County.

In a letter dated March 8, 2011, our department informed the applicant that additional materials were needed in order to complete our review of the project. An additional letter was sent on May 13, 2013, stating that if these materials were not submitted by June 13, 2013, the case may be scheduled for denial. A final letter was sent on June 17, 2013, stating that the project had been scheduled for denial by a Hearing Officer at the July 16, 2010 regular hearing date.

As of this date, staff has not received any communication or additional information from the applicant. Therefore, staff recommends that the Hearing Officer **DENY** Conditional Use Permit No. 200800006 due to lack of information.

07/03/13
MK:TM



Los Angeles County
Department of Regional Planning

Planning for the Challenges Ahead



Richard J. Bruckner
Director

May 13, 2013

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

Adolph Z. Guzman
10454 Gloria Ave.
Granada Hills, CA 91344

SUBJECT: HEARING NOTICE – DENIAL DUE TO INACTIVITY
Project: R2008-00085-(5)
Cases: RCUP 200800006
Address: Avenue O, Lake Los Angeles (APN 3073-009-008)

Dear Applicant:

The Department of Regional Planning has made past attempts to inform you of the information that is required to proceed with your application for a conditional use permit used auto sales at the above referenced location. Attached is the correspondence requesting project revisions and additional information dated March 8, 2011. To date, we have not received the requested information and as a result, we are unable to proceed with processing your application.

Section 22.56.060 of the Los Angeles County Code provides that the Hearing Officer may deny, without public hearing, an application for a conditional use permit if such application does not contain the required information contained in Sections 22.56.030 and 22.56.040.

If you wish to keep this project active, please send a written request to Regional Planning, Zoning Permits West Section, Room 1348, 320 West Temple Street, Los Angeles, CA 90012, Attention: Tyler Montgomery. This correspondence must be received within **30 days from the date of this letter** or this project will be automatically scheduled for denial at the next available Hearing Officer meeting. If you choose to keep your project active and submit a written request, you must also submit all requested information **within 90 days of the date of this letter** or this project will be automatically scheduled for denial at the next available Hearing Officer meeting.

If you have any questions regarding this matter, or would like to withdraw your application for a partial refund, please contact Tyler Montgomery at (213) 974-6462, from 7:30 a.m. to 5:30 p.m., Monday through Thursday or via email at TMontgomery@planning.lacounty.gov. Our offices are closed on Fridays.

Sincerely,
DEPARTMENT OF REGIONAL PLANNING
Richard J. Bruckner, Director


Mi Kim, Supervising Regional Planner
Zoning Permits West Section

Enclosures: Materials request letter dated 03/08/11



Los Angeles County
Department of Regional Planning

Planning for the Challenges Ahead



Richard J. Bruckner
Director

March 8, 2011

Adolph Z. Guzman
10454 Gloria Ave.
Granada Hills, CA 91344

**SUBJECT: PROJECT NO. R2008-00085-(5)
CONDITIONAL USE PERMIT NO. 200800006
ENVIRONMENTAL ASSESSMENT NO. 200800007
Used car dealer on Avenue O, Lake Los Angeles**

Dear applicant:

As part of the conditional use permit process, our department has consulted with various county agencies regarding the above project. Three (3) of these agencies—the Los Angeles County Fire Department, Department of Public Works, and Department of Public Health—have placed holds on the project until they receive additional information. Our department cannot schedule this project for public hearing until these holds have been cleared.

County Fire requires more information regarding fire flow availability and the location of the nearest fire hydrant (see attached letter). For more information regarding these requirements, please contact Juan Padilla at the Land Development Unit—Fire Prevention Division at (323) 890-4243.

Public Works requires numerous revisions of the site plan to address, road, drainage, and grading issues (see attached letter). For more information regarding these requirements, please contact Ruben Cruz at the Land Development Division at (626) 458-4910.

Public Health requires documentation of an adequate supply of potable water and sewage disposal for the proposed facility (see attached letter). For more information regarding these requirements, please contact Ken Habaradas of the Environmental Health Division at (626) 430-5382.

Any questions regarding the conditional use permit process can be directed to the case planner, Tyler Montgomery, at (213) 974-6461 between 7:30 a.m. and 5:30 p.m. Monday through Thursday or via e-mail at tmontgomery@planning.lacounty.gov. Our offices are closed on Fridays.

Very truly yours,

DEPARTMENT OF REGIONAL PLANNING

Richard J. Bruckner
Director

Tyler Montgomery, Regional Planning Assistant II
Zoning Permits West Section



COUNTY OF LOS ANGELES
FIRE DEPARTMENT

5823 Rickenbacker Road
Commerce, California 90040-3027

DATE: December 30, 2010

TO: Department of Regional Planning
Permits and Variances

PROJECT #: CUP R2008-00085

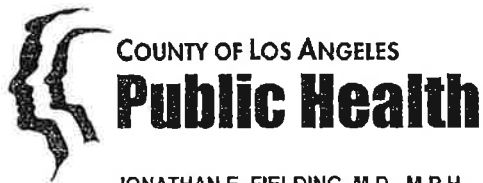
LOCATION: (APN 3073-009-008) - S/S Avenue O, between 167th and 170th Streets East, Lake Los Angeles (Co.)

- ☐ The Fire Department Land Development Unit has no additional requirements for this permit.
- ☒ The required fire flow for this development is 1500 gallons per minute for 2 hours. The water mains in the street fronting this property must be capable of delivering this flow at 20 psi residual pressure. 2 Hydrant(s) flowing simultaneously may be used to achieve the required fire flow. *(Please submit completed original LACoFD Fire Flow Form 196)*
- ☐ The required fire flow for private on-site hydrants is _____ gallons per minute at 20 psi. Each private on-site hydrant must be capable of flowing _____ gallons per minute at 20 psi with two hydrants flowing simultaneously, one of which must be the furthest from the public water source.
- ☒ **Verify and Flow Test** 1 6" X 4" X 2 1/2" fire hydrant, conforming to AWWA C503-75 or approved equal. All installations must meet Fire Department specifications. Fire hydrant systems must be installed in accordance with the Utility Manual of Ordinance 7834 and all installations must be inspected and flow tested prior to final approval.
- ☒ **Comments:** THIS PROJECT IS NOT CLEARED BY THE FIRE DEPARTMENT FOR PUBLIC HEARING.
- ☒ **Water:** Verify and flow test the nearest existing public fire hydrant to the property line.
- ☒ **Access:** Fire apparatus access as depicted on the Site Plan dated 12-30-2010 is adequate.
- ☐ **Special Requirements:** _____

Fire Protection facilities; including access must be provided prior to and during construction. Should any questions arise regarding this matter, please feel free to call our office at (323) 890-4243.

Inspector: **SCOTT JAEGGI**

Land Development Unit – Fire Prevention Division – Office (323) 890-4243 Fax (323) 890-9783



JONATHAN E. FIELDING, M.D., M.P.H.
Director and Health Officer

JONATHAN E. FREEDMAN
Chief Deputy Director

ANGELO J. BELLOMO, REHS
Director of Environmental Health

ALFONSO MEDINA, REHS
Director of Environmental Protection Bureau

KEN HABARADAS, MS, REHS
Environmental Health Staff Specialist
5050 Commerce Drive
Baldwin Park, California 91706
TEL (626) 430-5280 • FAX (626) 960-2740

www.publichealth.lacounty.gov



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Fifth District

December 3, 2010

TO: Tyler Montgomery
Zoning Permits II Section
Department of Regional Planning

FROM: Ken Habaradas, M.S., REHS
Environmental Health Division
Department of Public Health

SUBJECT: PROJECT NO. 2008-00085-(5), CUP NO. 200800006
LOCATION: SOUTH SIDE OF AVE. O, BETWEEN 167TH AND 170TH STREET
EAST, LAKE LOS ANGELES

- ☐ Environmental Health recommends approval of this CUP
- ☒ Environmental Health Health does NOT recommend approval of this CUP.

The Department of Public Health – Environmental Health has reviewed the information provided for the subject project. The project is for the construction of a used car lot, which would include an office building, landscaping, and parking spaces.

Prior to the Department clearing the project for public hearing, the applicant shall submit the following information to the Department for review and determination:

1. Documentation of an adequate sustainable supply of potable water from an approved source meeting the requirements of the Department and all other applicable laws and regulations.
2. Documentation of approved method of sewage disposal. The Plumbing Code requires that sewage be disposed of through a public sewer or private sewage disposal system meeting the requirements of the Department and all other applicable health and plumbing codes.

If you should have any questions regarding the above requirements, please contact me at (626) 430-5382.



GAIL FARBER, Director

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100
<http://dpw.lacounty.gov>

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

January 27, 2011

IN REPLY PLEASE
REFER TO FILE: LD-1

TO: Mi Kim
Zoning Permits III Section
Department of Regional Planning

Attention: ~~Tyler~~ Montgomery

FROM: ~~for~~ Steve Burger
Land Development Division
Department of Public Works

CONDITIONAL USE PERMIT (CUP) NO. 200800006
PROJECT NO. R2008-00085
AVENUE O NEAR 170TH STREET EAST
ASSESSOR'S MAP BOOK NO. 3073, PAGE 9, PARCEL NO. 8
UNINCORPORATED COUNTY AREA OF LAKE LOS ANGELES

- ☐ Public Works recommends approval of this CUP.
- ☒ Public Works does **NOT** recommend approval of this CUP.

We reviewed CUP No. 200800006 in the unincorporated County area of Lake Los Angeles. The project is to authorize a used car sale lot with a proposed 540-square-foot office building.

Prior to Regional Planning's approval of the site plan, the following items need to be addressed, submitted, or shown on the revised site plan:

A. Road

1. Commercial traffic is restricted from Coolwater Avenue. Emergency access is only permissible. Revise the site plan showing the restriction to Coolwater Avenue.
2. A revised site plan is required to address the following additional items:
 - a. Accurately show and label all existing and proposed improvements including curbs, sidewalk, driveways, block walls, utility poles, edge of pavement, etc., using accepted topographic conventions (see Standard Plans for

Public Works Construction), on both sides of Avenue O and Coolwater Avenue, 100 feet beyond the project boundaries.

- b. Delineate and show the centerline to curb, centerline to right of way, and right-of-way to right-of-way widths along Avenue O and Coolwater Avenue. In addition show parkway widths.
- c. Verify with the Fire Department if the width of the proposed driveway (24 feet) is adequate. If not, show a driveway to their satisfaction.
- d. Show street frontage improvements, per Public Works' street improvements (RDC 0014130), on Avenue O (see attached).

For questions regarding the road comments, please contact David Esfandi at (626) 458-4921 or mesfandi@dpw.lacounty.gov.

B. Grading

- 1. A revised site plan is required to address the following additional items:
 - a. Benchmark information.
 - b. Pad elevations for all proposed rough grading and finished floor elevations for all proposed precise grading.
 - c. Show proposed contour data and grading limits on the site plan.
 - d. Show all existing on-site public and private easements with names of the holders, document numbers and recorded dates. Label all easements as "to remain," "to be relocated," or "to be abandoned."
 - d. Earthwork volume (including cut, fill, import, export, and overexcavation) as applicable. Adjust earthwork estimate accordingly based on relocation of the driveway.
 - g. Indicate maintenance responsibilities for all drainage devices.

For questions regarding the grading comments, please contact David Esfandi at (626) 458-4921 or mesfandi@dpw.lacounty.gov.

C. Drainage

1. Submit a drainage concept to address Standard Urban Stormwater Mitigation Plan (SUSMP) and Low-Impact Development (LID), analyze drainage impacts, and provide mitigation measures. The concept must address increases in runoff, drainage patterns, debris producing areas, and the capacity of existing storm drainage facilities. The runoff volume and/or flow rate increase, under a 25-year storm caused by the proposed improvement, should be retained/detained on-site according to the Antelope Valley Interim Drainage Policy. Provide a drainage map showing existing and proposed conditions and associated hydrological data.

For questions regarding the drainage comment, please contact Gary Guo at (626) 458-4921 or gguo@dpw.lacounty.gov.

Upon approval of the site plan, we recommend the following conditions:

1. Road

- 1.1 Reconstruct existing pavement and construct pavement transition; and shoulder grading, along property frontage, to conform with Public Works' street improvements (RDC 0014130). The limits of pavement transition will be based on approved signing and striping plan.
- 1.2 If determined appropriate by Public Works, the above frontage improvements may be replaced by a nonrefundable, cash-in-lieu deposit. The cash deposit must be as a Letter of Credit or Certificate of Deposit. The amount of the cash deposit will be determined through submittal of an engineer's estimate by the applicant subject to review and approval by Public Works. The estimate shall include related costs for administration, construction engineering, traffic control, signing and striping, and inspection.
- 1.3 Underground all new service and distribution lines that are less than 50 KV and new utility lines to the satisfaction of Public Works and Southern California Edison. Please contact Public Works' Land Development Division, Permits Section, at (626) 458-3129 for new location of any above-ground utility structure in the parkway.
- 1.4 Repair any improvements damaged during the construction to the satisfaction of Public Works.

- 1.5 Submit a detailed signing and striping plan and conform with applicable requirements on Avenue O to the satisfaction of Public Works.
- 1.6 Execute an Agreement to Improve for the street improvements prior to issuance of a building permit.
- 1.7 Obtain street plan approval or direct check status prior to obtaining the grading permit. A review fee is required for the street improvement plan and signing and striping plan review.

For questions regarding the road conditions, please contact David Esfandi at (626) 458-4921 or desfandi@dpw.lacounty.gov.

2. Grading

- 2.1 Submit any agency and regulatory permits may be required prior to grading plan approval.
- 2.2 Submit a grading plan for approval. The grading plan must show and call out the following items including, but not limited to, construction of all drainage devices and details, paved driveways, elevation and drainage of all pads, SUSMP devices, and any required landscaping and irrigation not within a common area or maintenance easement. Acknowledgement and/or approval from all easement holders may be required.
- 2.3 Provide approval of the latest drainage concept, hydrology, and SUSMP.
- 2.4 Conform with applicable LID requirements to the satisfaction of Public Works.
- 2.5 Obtain approval of soils and geology report from Public Works' Geotechnical and Materials Engineering Division.
- 2.6 A maintenance agreement or Covenants, Conditions, and Restrictions may be required for all privately maintained drainage devices, slopes, and other facilities. An encroachment may be required for improvements that may encroach with the existing drainage easement.

For questions regarding the grading conditions, please contact David Esfandi at (626) 458-4921 or desfandi@dpw.lacounty.gov.

3. Street Lighting

- 3.1 Where concrete curb and gutter are required, provide street lights on concrete poles with underground wiring along the property frontage on Avenue O and Coolwater Avenue to the satisfaction of Public Works. Where the rural street section is required, provide street lights on wooden poles with overhand wiring along the property frontage on Avenue O and Coolwater Avenue to the satisfaction of Public Works. Submit street lighting plans along with existing and/or proposed underground utility plans as soon as possible to Public Works' Traffic and Lighting Division, Street Lighting Section, to allow the maximum time for processing and approval.
- 3.2 The applicant shall comply with the conditions of acceptance listed below in order for the lighting districts to pay for the future operation and maintenance of the street lights. Conditions 3.2.1, 3.2.2, and 3.2.2 shall apply for projects subject to annexations. The annexation request to Street Lighting Section shall be the sole responsibility of the owner of the project. The Board of Supervisors must approve the annexation and levy of assessment prior to Public Works approving the street lighting plans. It is the sole responsibility of the owner of the project to have all street lighting plans approved prior to the issuance of a building permit or road improvements permits, whichever occurs first. The required street lighting improvements shall be the sole responsibility of the owner of the project, and the installation must be accepted by the Lighting District per approved plans prior to issuance of a Certificate of Occupancy.
 - 3.2.1 Request Street Lighting Section to commence annexation and levy of assessment balloting proceedings.
 - 3.2.2 Provide business/property owners name(s), mailing address (es), site address, Assessor Parcel Number(s), and Parcel Boundaries in either Microstation or Auto CADD format of territory to be developed to the Street Lighting Section.

- 3.2.3 Submit map of the proposed project including any road improvement conditions and a list of roadways conditioned for street lights to the Street Lighting Section. Contact the Street Lighting Section for map requirements and/or questions you may have at (626) 300-4726.

The annexation and assessment balloting process takes approximately 12 months or more to complete once the above information is received and approved. Therefore, untimely compliance with the above will result in a delay in receiving approval of the street lighting plans.

Conditions of Acceptance for Street Light Transfer of Billing:

All street lights in the project, or the approved project phase, must be constructed according to Public Works-approved plans. The contractor shall submit one complete set of As-built plans. Provided the above conditions are met, the lighting district can assume responsibility for the operation and maintenance of the street lights by July 1 of any given year provided all street lights in the project, or approved project phase, have been energized and the developer has requested a transfer of billing at least by January 1 of the previous year. The transfer of billing could be delayed one or more years if the above conditions are not met. The lighting district cannot pay for the operation and maintenance of street lights within gated communities.

For questions regarding the street lighting conditions, please contact David Stringer at (626) 300-4754 or dstring@dpw.lacounty.gov.

4. Building and Safety

- 4.1. Submit plans to Public Works' Building and Safety Division (Antelope Valley District office) for review and permit issuance.

For questions regarding the building and safety condition, please contact Clint Lee at (626) 458-6370 or cllee@dpw.lacounty.gov.

Mi Kim
January 27, 2011
Page 7

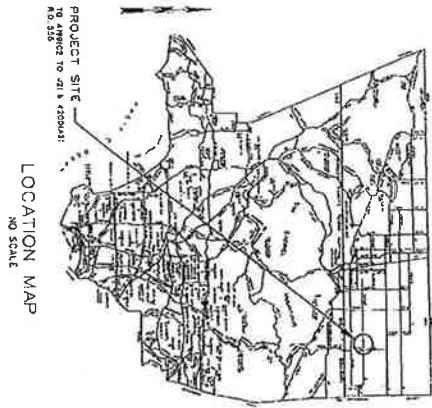
If you have any other questions or require additional information, please contact Ruben Cruz at (626) 458-4910 or rcruz@dpw.lacounty.gov.

RC:ca

P:\dpub\SUBMGT\CUP\Proj R2006-00085 CUP 2008000006 Avenue O and 170th Street East.docx

Attach:

PROJECT NO. 1-800-227-2600
 SHEET NO. 1 OF 17
 DATE 1-17-03
 DRAWN BY J. J. JONES
 CHECKED BY J. J. JONES
 DESIGNED BY J. J. JONES
 SCALE 1" = 1000'



LOCATION MAP
 NO SCALE



KEY MAP
 NO SCALE

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS AVENUE D 145TH STREET EAST TO 180TH STREET EAST TOTAL LENGTH 3.5 MILES

INDEX

SHEET 1	TITLE
SHEET 2	NOTES AND REFERENCES
SHEET 3	TYPICAL SECTIONS
SHEET 4	PLAN
SHEET 5-7	PLAN AND PROFILE
SHEET 8-14	PLAN AND PROFILE
SHEET 15-17	PLAN
PLAN 1	STREETING PLAN
PLAN 2	TRAFFIC SIGNAL PLAN

1-800-227-2600

CALL USA! FREE

TWO DAYS BEFORE YOU GO

145TH STREET EAST TO 180TH STREET EAST
 PROJECT ID NO. RD00014130

AVENUE D

145TH STREET EAST TO 180TH STREET EAST
 PROJECT ID NO. RD00014130

1-800-227-2600

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- ⑨ MEDIAN PLANE PER STD PLAN 141-1
- ⑩ UTILITY TO BE RELOCATED BY OTHERS

1997 Edition

- STATE OF CALIFORNIA, 2008 EDITION
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TOPOGRAPHY

- [illegible]

THE YEAR AHEAD

- MATERIALS TEST REPORT, LAB NO. 36739
DATED 03/28/02

COM
COMMERCIAL

- | | |
|-----|------------------------|
| COM | COMMERCIAL |
| RES | RESIDENTIAL |
| BY | BACK OF YARD |
| DEP | DEPRESS |
| MBR | METAL BEAM GUARD RAIL |
| BPR | BEGINNING OF PAVEMENT |
| EPH | END OF PAVEMENT RETURN |

- STANDARD PLAN
CURVED APPROACHED GUARDRAIL
(SEE ATTACHED SPECIFICATIONS)

P1 C2 - PG 70-10 P3 3 - PG

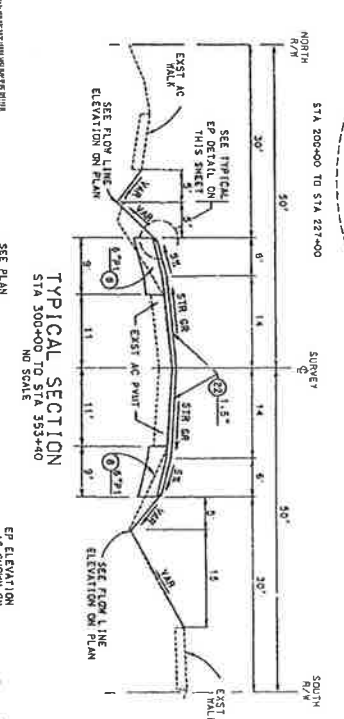
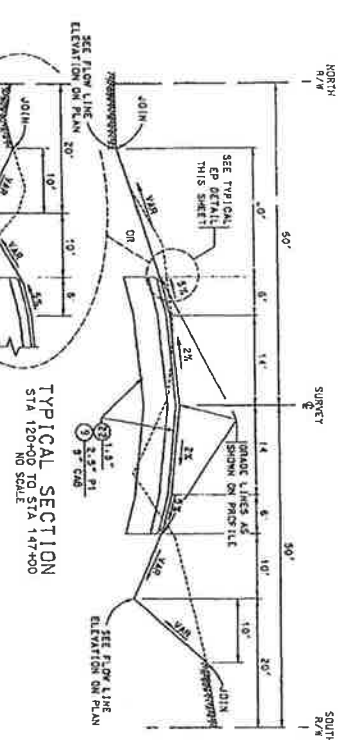
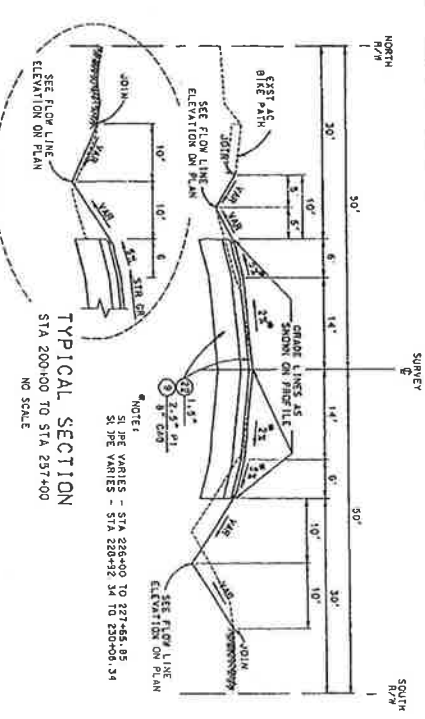
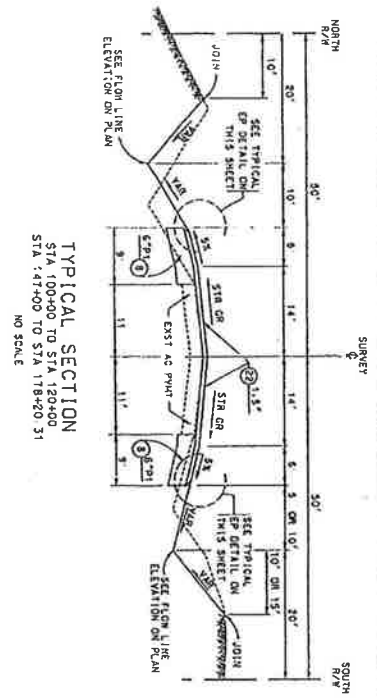
- | | | | | | |
|----|---------|--------------|----|---------|-------|
| P1 | G2 - P0 | <u>20-10</u> | P3 | 3 - P0 | _____ |
| | 9 - P0 | <u>20-10</u> | | | |
| P2 | G2 - P0 | _____ | P4 | G2 - P0 | _____ |



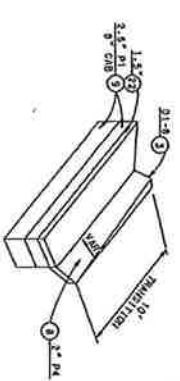
100

145TH STREET EAST TO 180TH STREET EAST
PROJECT ID NO. RDC0014130

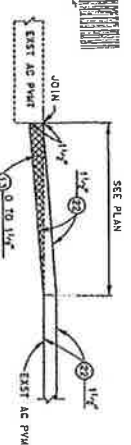




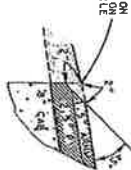
AC CURB TO AC SHOULDER TRANSITION
 NO SCALE



TYPICAL TRANSVERSE JOIN DETAIL
 NO SCALE



TYPICAL EP DETAIL
 NO SCALE

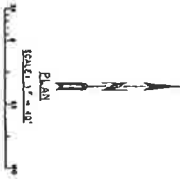


STATION	DATE	BY	CHKD	APP'D
100+00	06/03	JUNIO	KIM	
105+00	06/03	JUNIO	KIM	
110+00	06/03	JUNIO	KIM	
115+00	06/03	JUNIO	KIM	
120+00	06/03	JUNIO	KIM	
125+00	06/03	JUNIO	KIM	
130+00	06/03	JUNIO	KIM	
135+00	06/03	JUNIO	KIM	
140+00	06/03	JUNIO	KIM	
145+00	06/03	JUNIO	KIM	
150+00	06/03	JUNIO	KIM	
155+00	06/03	JUNIO	KIM	
160+00	06/03	JUNIO	KIM	
165+00	06/03	JUNIO	KIM	
170+00	06/03	JUNIO	KIM	
175+00	06/03	JUNIO	KIM	
180+00	06/03	JUNIO	KIM	
185+00	06/03	JUNIO	KIM	
190+00	06/03	JUNIO	KIM	
195+00	06/03	JUNIO	KIM	
200+00	06/03	JUNIO	KIM	
205+00	06/03	JUNIO	KIM	
210+00	06/03	JUNIO	KIM	
215+00	06/03	JUNIO	KIM	
220+00	06/03	JUNIO	KIM	
225+00	06/03	JUNIO	KIM	
230+00	06/03	JUNIO	KIM	
235+00	06/03	JUNIO	KIM	
240+00	06/03	JUNIO	KIM	
245+00	06/03	JUNIO	KIM	
250+00	06/03	JUNIO	KIM	
255+00	06/03	JUNIO	KIM	
260+00	06/03	JUNIO	KIM	
265+00	06/03	JUNIO	KIM	
270+00	06/03	JUNIO	KIM	
275+00	06/03	JUNIO	KIM	
280+00	06/03	JUNIO	KIM	
285+00	06/03	JUNIO	KIM	
290+00	06/03	JUNIO	KIM	
295+00	06/03	JUNIO	KIM	
300+00	06/03	JUNIO	KIM	
305+00	06/03	JUNIO	KIM	
310+00	06/03	JUNIO	KIM	
315+00	06/03	JUNIO	KIM	
320+00	06/03	JUNIO	KIM	
325+00	06/03	JUNIO	KIM	
330+00	06/03	JUNIO	KIM	
335+00	06/03	JUNIO	KIM	
340+00	06/03	JUNIO	KIM	
345+00	06/03	JUNIO	KIM	
350+00	06/03	JUNIO	KIM	
355+00	06/03	JUNIO	KIM	
360+00	06/03	JUNIO	KIM	
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375+00	06/03	JUNIO	KIM	
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435+00	06/03	JUNIO	KIM	
440+00	06/03	JUNIO	KIM	
445+00	06/03	JUNIO	KIM	
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455+00	06/03	JUNIO	KIM	
460+00	06/03	JUNIO	KIM	
465+00	06/03	JUNIO	KIM	
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480+00	06/03	JUNIO	KIM	
485+00	06/03	JUNIO	KIM	
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495+00	06/03	JUNIO	KIM	
500+00	06/03	JUNIO	KIM	

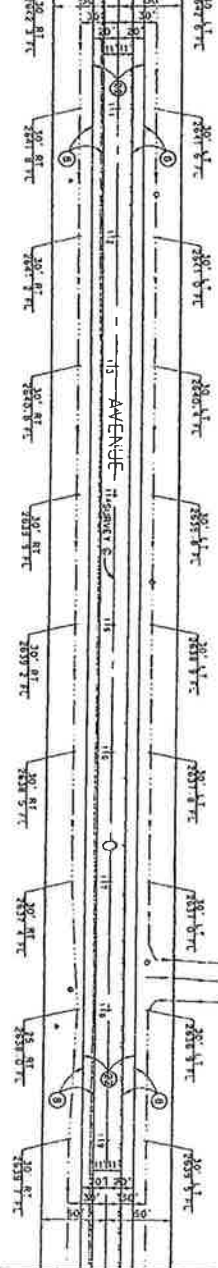
COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
 PROJECT 100+00 TO 180+00 STREET EAST
 PROJECT 10 NO. RD00014130
 200 K1500832 090 09073544 SHEET 3 OF 13

SEE PROJECT 10
NO. RDC0013962

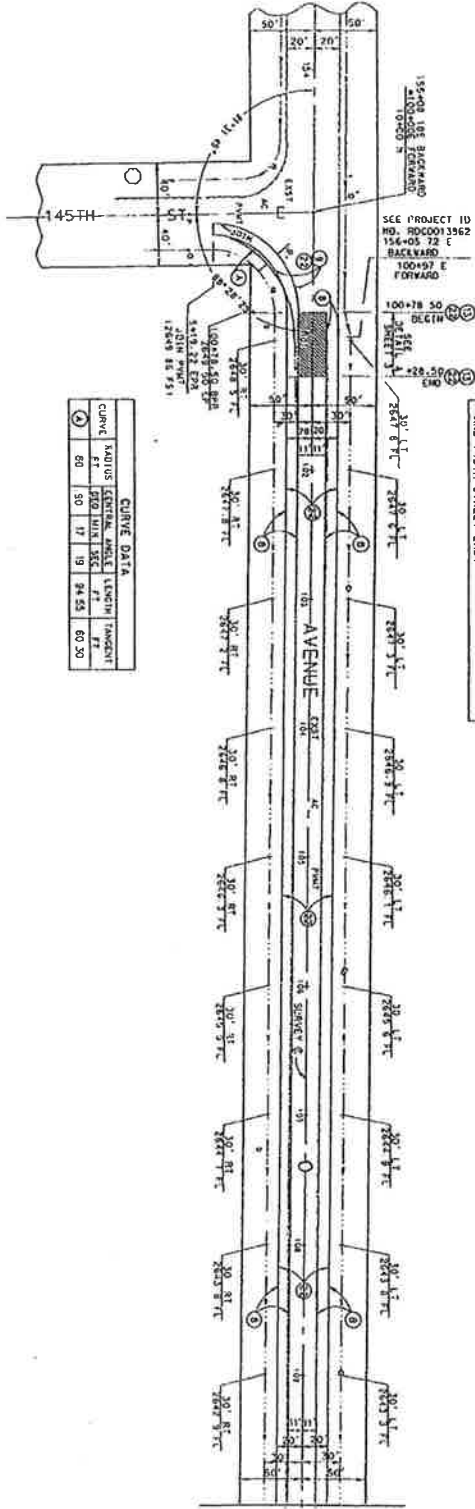
SEE ABOVE RIGHT
MATCH LINE STA 110+00



CURVE DATA				
CURVE	LOUSE	CENTRAL	ANGLE	LENGTH
STATION	STATION	STATION	DEG	FEET
1	60	50	17	94.53
			19	60.50



MATCH LINE STA 120+00
SEE SHEET 5



MATCH LINE STA 110+00
SEE BELOW LEFT

BENCH MARK
 BM L-5851, PINE 1332 PAGE 83
 ELEVATION: 2847.882
 MON IN WELL 780MM DIA AT C/L INT AVE 0
 AND 145TH STREET EAS

DATE: 1/1/2006

BY: J.J./A.C.

CHECKED: J.J./A.C.

AVENUE 0

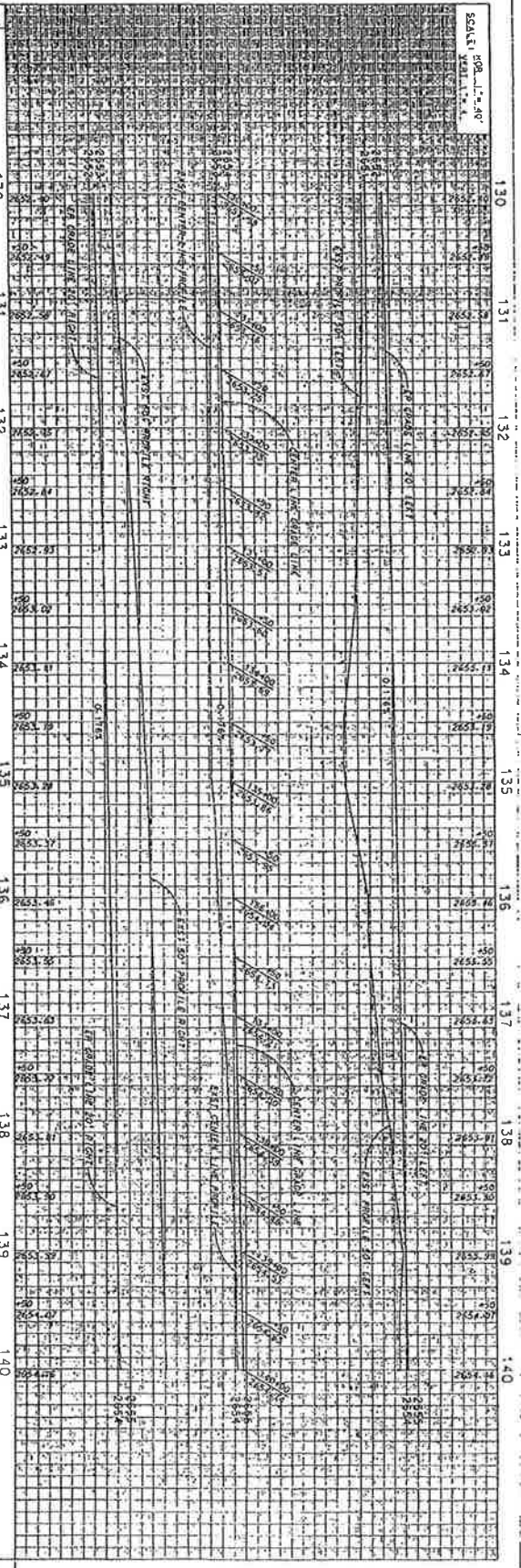
145TH STREET EAST TO 160TH STREET EAST

PROJECT 10 NO. RDC0014130

400130501(145TH) 2006 2/10/2006

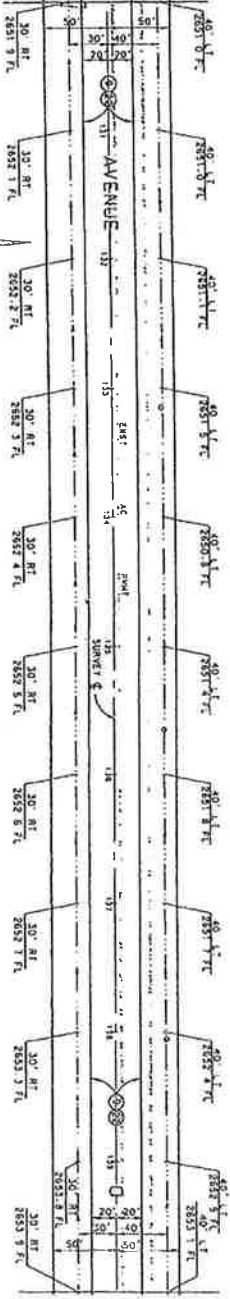
SHEET 4 OF 13

SHEET NO. 10010
 DATE 10/10/10
 PROJECT NO. RDC0014130
 SHEET 10 OF 11



BENCH MARK
 BM L-1014, P.C. 3132, PAGE 84
 ELEVATION: 2648.46 M NE/O PP. NOD. 11.5M N/O
 ARE O.A. 111M W/O 150M ST. E. W/O 11960 M
 POST 600M N/O NOD.

MATCH LINE - STA 130+00
 SEE SHEET 5



MATCH LINE - STA 140+00
 SEE SHEET 7

DATE	10/10/10
BY	10/10/10
REVISIONS	
1	10/10/10
2	10/10/10
3	10/10/10
4	10/10/10
5	10/10/10
6	10/10/10
7	10/10/10
8	10/10/10
9	10/10/10
10	10/10/10



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
 145TH STREET EAST TO 180TH STREET EAST
 PROJECT ID NO. RDC0014130
 SHEET 10 OF 11

DATE: 12/15/11
BY: J. R. RILEY

DESIGNER: J. R. RILEY
CHECKER: SONG KIM
CADD: SONG KIM
PROJECT FILE NO: R000014130, SHTTAY01-030
SHEET: 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

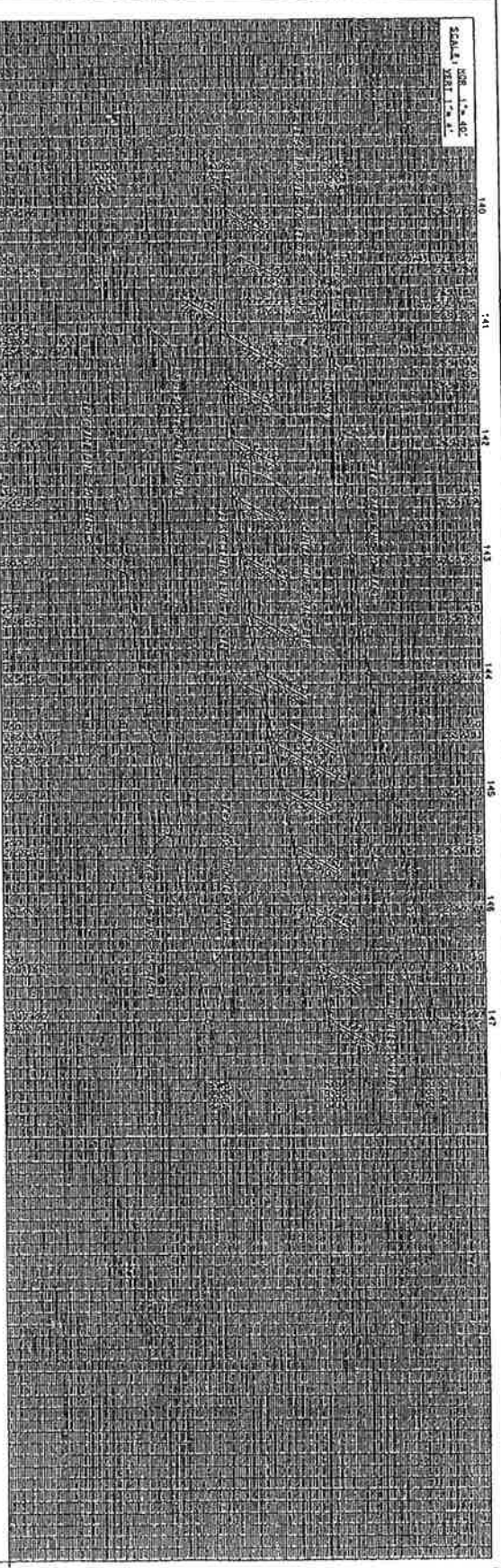
155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11

155TH STREET EAST TO 180TH STREET EAST
PROJECT 1D NO. R000014130
SHEET 7 OF 11



SEE SHEET 6
MATCH LINE - STA 140+00

SECTION B-B
NO SCALE

SECTION A-A
NO SCALE

CURVE DATA			
CURVE	RADIUS	CHORD BEARING	CHORD LENGTH
1	35	80	35.07
2	35	80	35.07
3	35	80	35.07
4	35	80	35.07
5	35	80	35.07
6	35	80	35.07
7	35	80	35.07
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144	35	80	35.07
145	35	80	35.07
146	35	80	35.07
147	35	80	35.07

PULL RECONSTRUCTION

SECTION A-A
NO SCALE

SECTION B-B
NO SCALE

SECTION C-C
NO SCALE

SECTION D-D
NO SCALE

SECTION E-E
NO SCALE

SECTION F-F
NO SCALE

SECTION G-G
NO SCALE

SECTION H-H
NO SCALE

SECTION I-I
NO SCALE

SECTION J-J
NO SCALE

SECTION K-K
NO SCALE

SECTION L-L
NO SCALE

SECTION M-M
NO SCALE

BENCH MARK
BM 1-1011: PMB 323 PAGE 176
CLEAN IN WELL AT 5/4 INT AVE 0
AND 155TH STREET EAST

SECTION A-A
NO SCALE

SECTION B-B
NO SCALE

SECTION C-C
NO SCALE

SECTION D-D
NO SCALE

SECTION E-E
NO SCALE

SECTION F-F
NO SCALE

SECTION G-G
NO SCALE

SECTION H-H
NO SCALE

SECTION I-I
NO SCALE

SECTION J-J
NO SCALE

SEE ABOVE RIGHT
MATCH LINE - STA 170+00

SEE ABOVE RIGHT
MATCH LINE - STA 160+00

SEE SHEET 7
MATCH LINE - STA 150+00

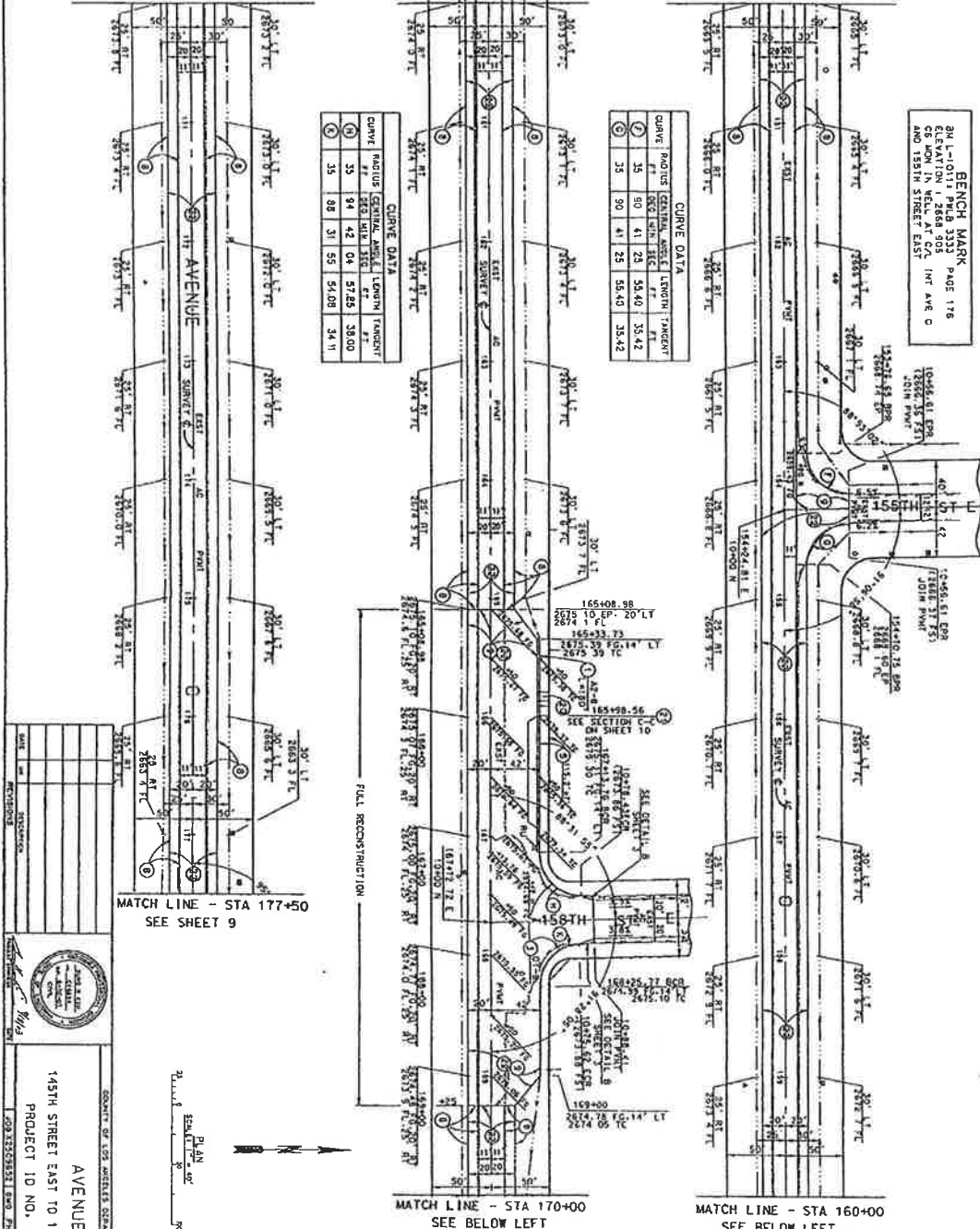
BENCH MARK PAGE 178
 3N1-(01) 151.00
 ELEVATION 1,268.303
 CS MON IN WELL AT C/L INT AVE D
 AND 145TH STREET EAST

CURVE DATA

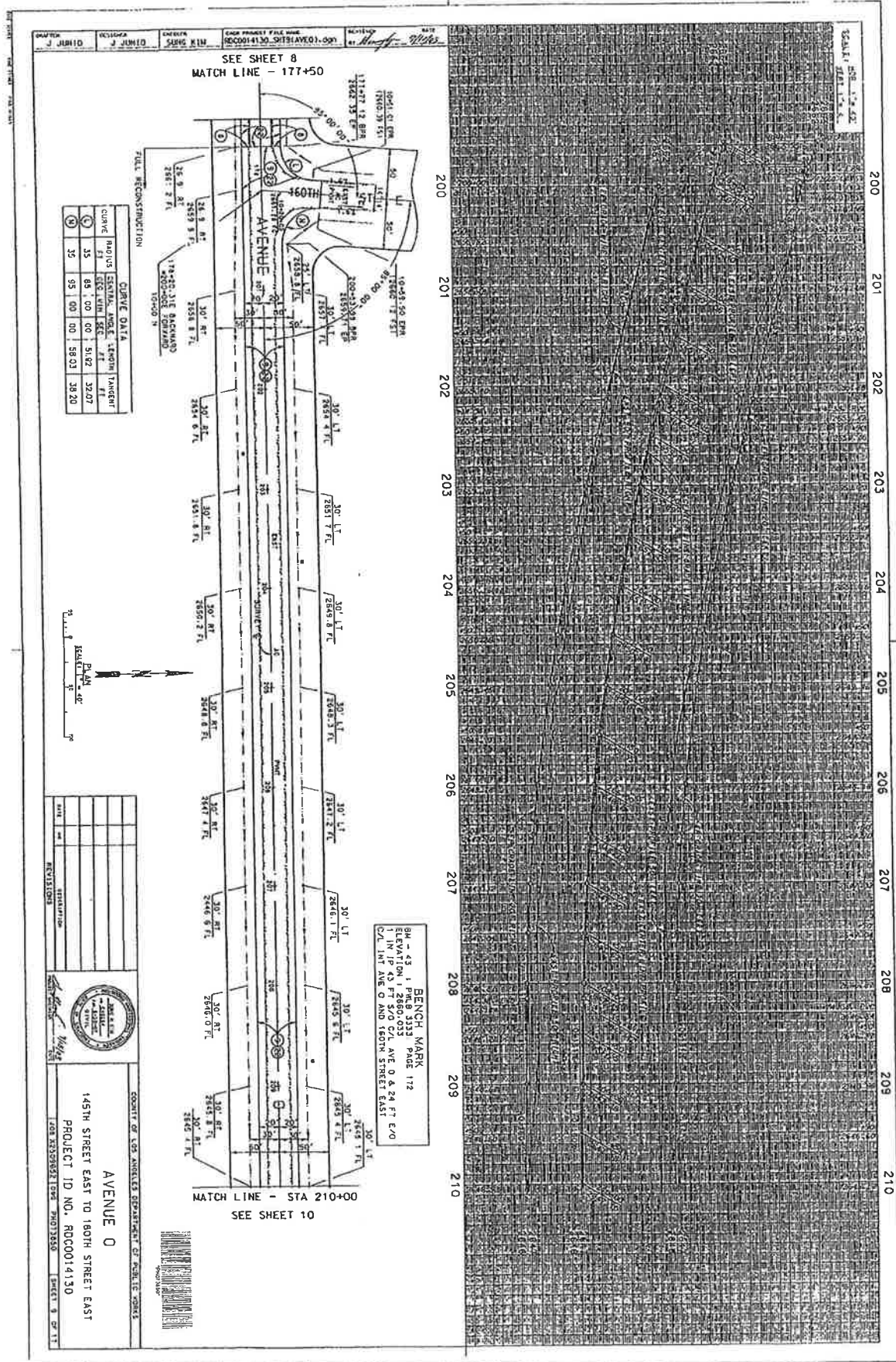
CURVE	PT	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
1	35	94	42	04	57.85
2	35	88	31	55	54.08
3	34	11			

CURVE DATA

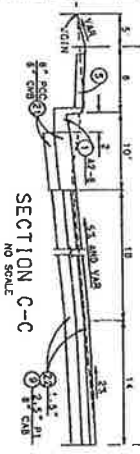
CURVE	PT	RADIUS	CENTRAL ANGLE	LENGTH	TANGENT
1	35	94	42	04	57.85
2	35	88	31	55	54.08
3	34	11			



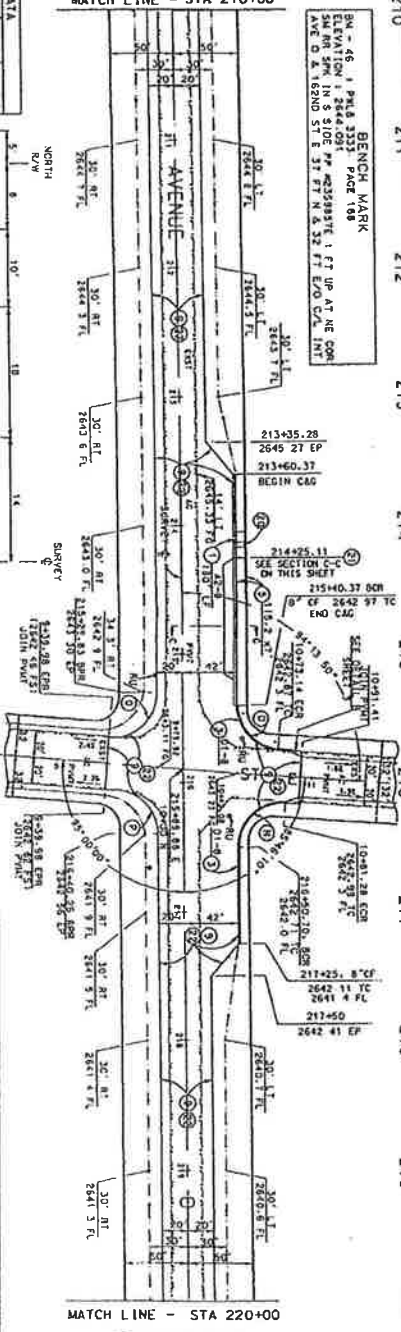
COUNTY OF ELLA, NORTH DAKOTA
 AVENUE D
 145TH STREET EAST TO 180TH STREET EAST
 PROJECT 10 NO. RD00014130
 SHEET 8 OF 13



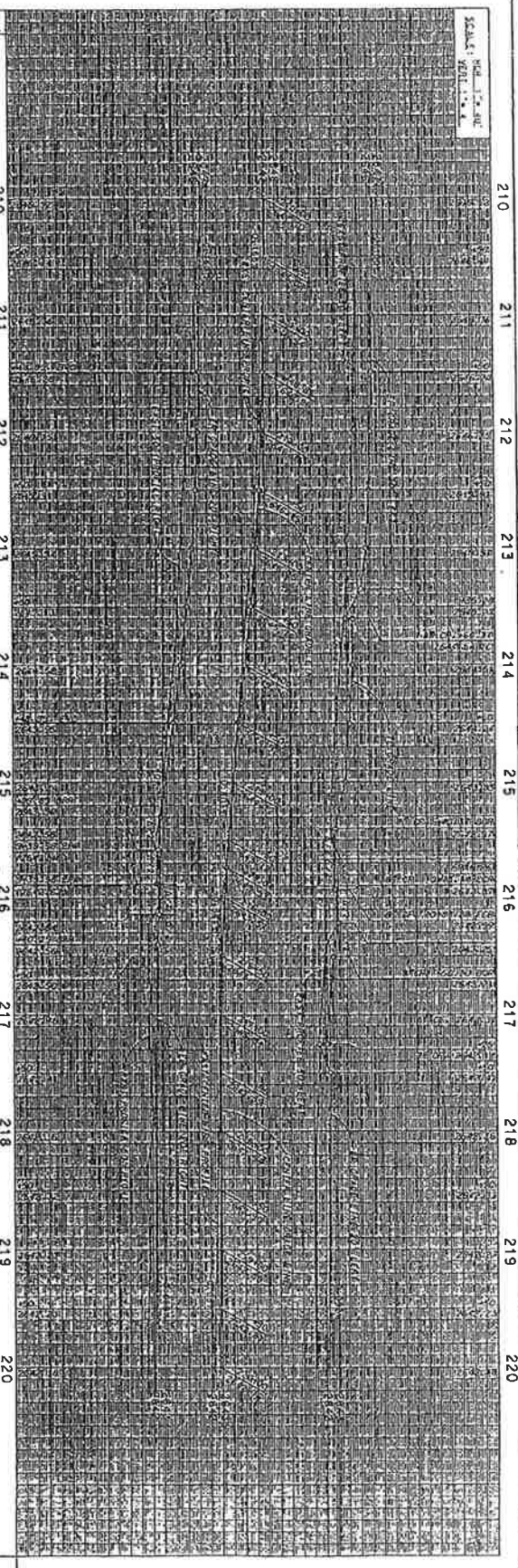
CURVE	PAVUS	STATION	LENGTH	TANGENT
1	35	85	48	10
2	35	94	13	50
3	35	85	00	00
4	35	85	00	00
5	35	85	00	00
6	35	85	00	00
7	35	85	00	00
8	35	85	00	00
9	35	85	00	00
10	35	85	00	00
11	35	85	00	00
12	35	85	00	00
13	35	85	00	00
14	35	85	00	00
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21	35	85	00	00
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98	35	85	00	00
99	35	85	00	00
100	35	85	00	00



SEE SHEET 9
 MATCH LINE - STA 210+00

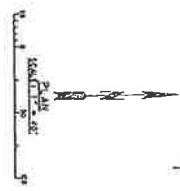


MATCH LINE - STA 220+00
 SEE SHEET 11

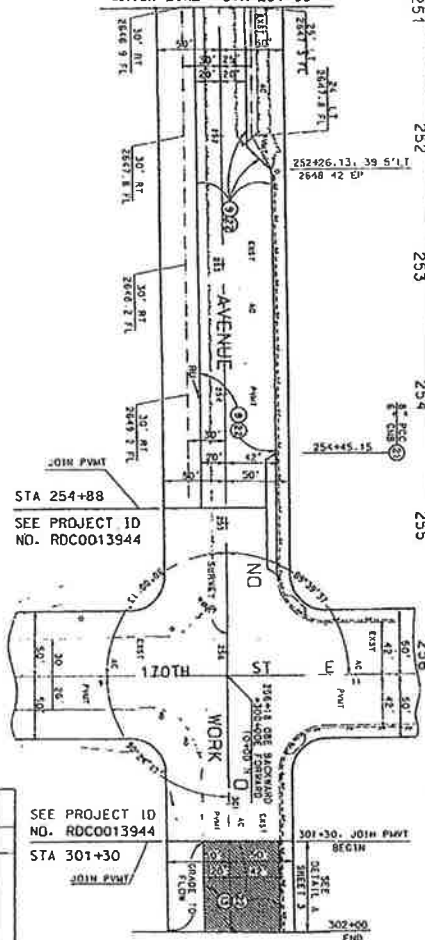




DESIGNED BY J. J. J. J.	DESIGNED BY J. J. J. J.	DESIGNED BY J. J. J. J.	DESIGNED BY J. J. J. J.	DESIGNED BY J. J. J. J.	DESIGNED BY J. J. J. J.
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SEE SHEET 13
MATCH LINE - STA 251+00



STA 254+88
SEE PROJECT ID
NO. RDC0013944

SEE PROJECT ID
NO. RDC0013944
STA 301+30

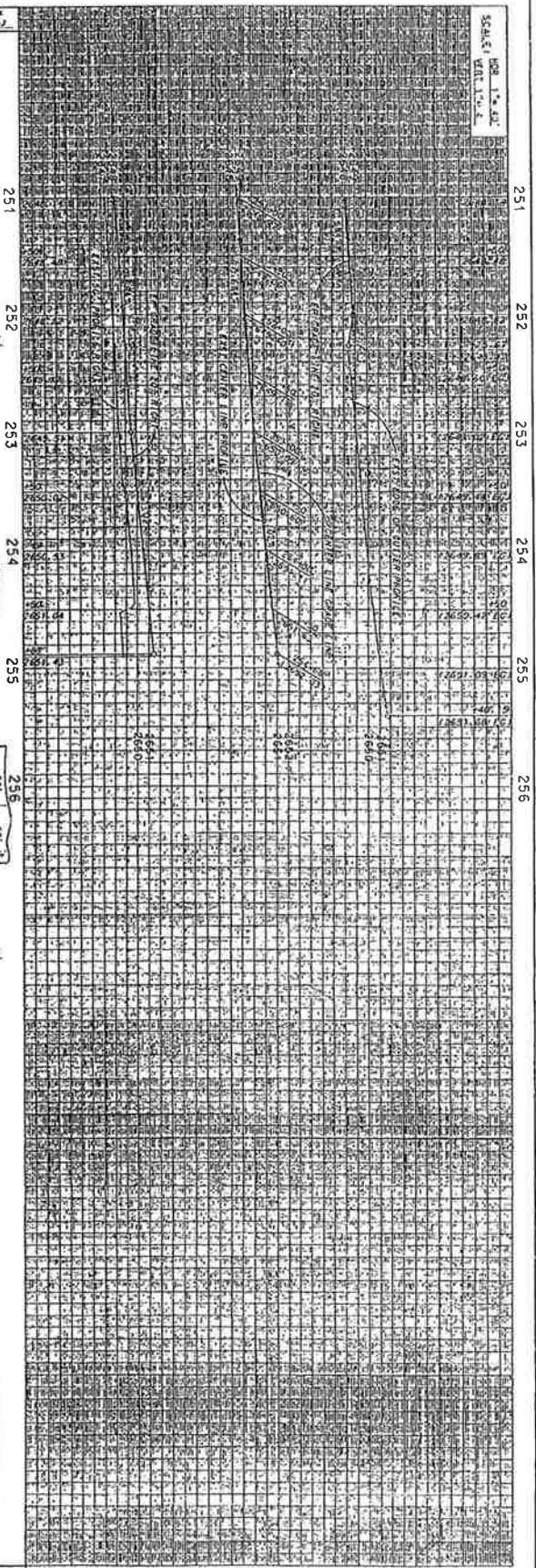
MATCH LINE - STA 302+00
SEE SHEET 15

REV.	BY	DATE	DESCRIPTION



COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
145TH STREET EAST TO 180TH STREET EAST
PROJECT ID NO. RDC0014130
SHEET 14 OF 17

BENCH MARK
BM - 53
ELEVATION: 1264.227
DATE: 03/27/00
BY: C.A. BROWN, S.E.

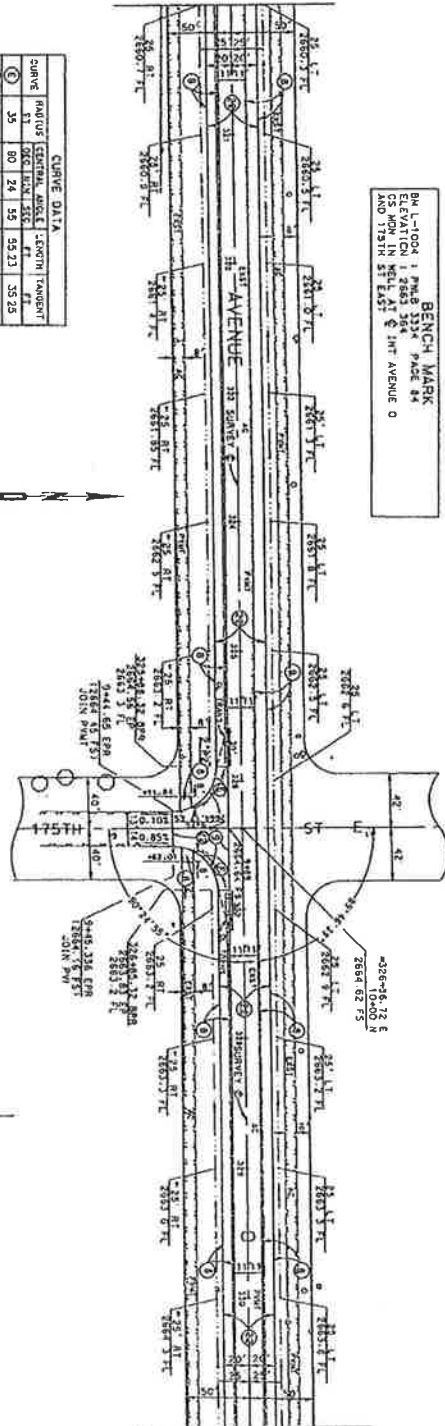


MATCH LINE - STA 320+00
SEE SHEET 16

SEE SHEET 15
MATCH LINE - STA 320+00

CURVE DATA				
CURVE	RAD (US FT)	CENTRAL ANGLE DEG MIN SEC	LENGTH FT	TANGENT FT
③	35	80 24 55	95.23	35.25
⑦	35	89 35 05	54.72	34.74

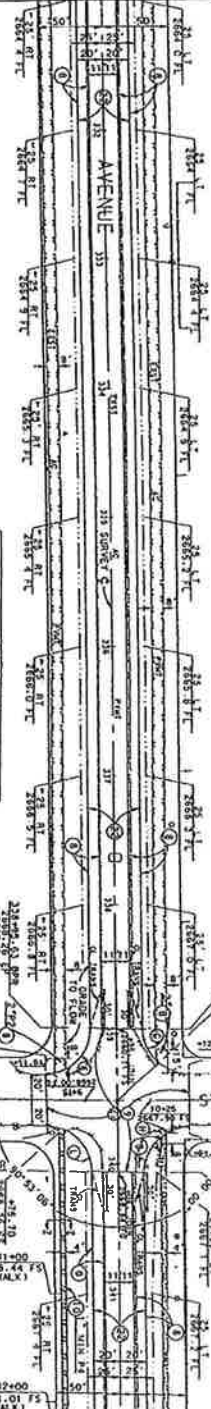
BENCH MARK
BN L-1004 1 MILE 3334 PAGE 84
ELEVATION 1 265.364
CS MON IN WELL AT 1/2 INT AVENUE 0
AND 175TH ST EAST



MATCH LINE - STA 331+00
SEE BELOW LEFT

SEE ABOVE RIGHT
MATCH LINE - STA 331+00

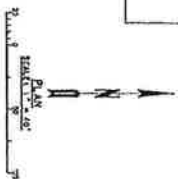
BENCH MARK
PT 12 EST 1 PWB 5334 PAGE 85
ELEVATION 1 2668 299'
SPK & RCE N# 9183 & C INTERSECTION
AVENUE Q & 17TH STREET E ON 3"



MATCH LINE - STA 342+00
SEE SHEET 17

CURVE DATA					
CURVE	RADIUS FT	CENTRAL ANGLE DEG MIN SEC	LENGTH FT	TANGENT FT	
(J)	35	90 00 00	54.98	35.00	
(H)	35	90 00 00	54.98	35.00	
(K)	35	90 00 00	55.52	35.55	
(L)	35	89 06 54	54.44	34.47	

FOR SECTION 2-2
SEE SHEET 17

[illegible]

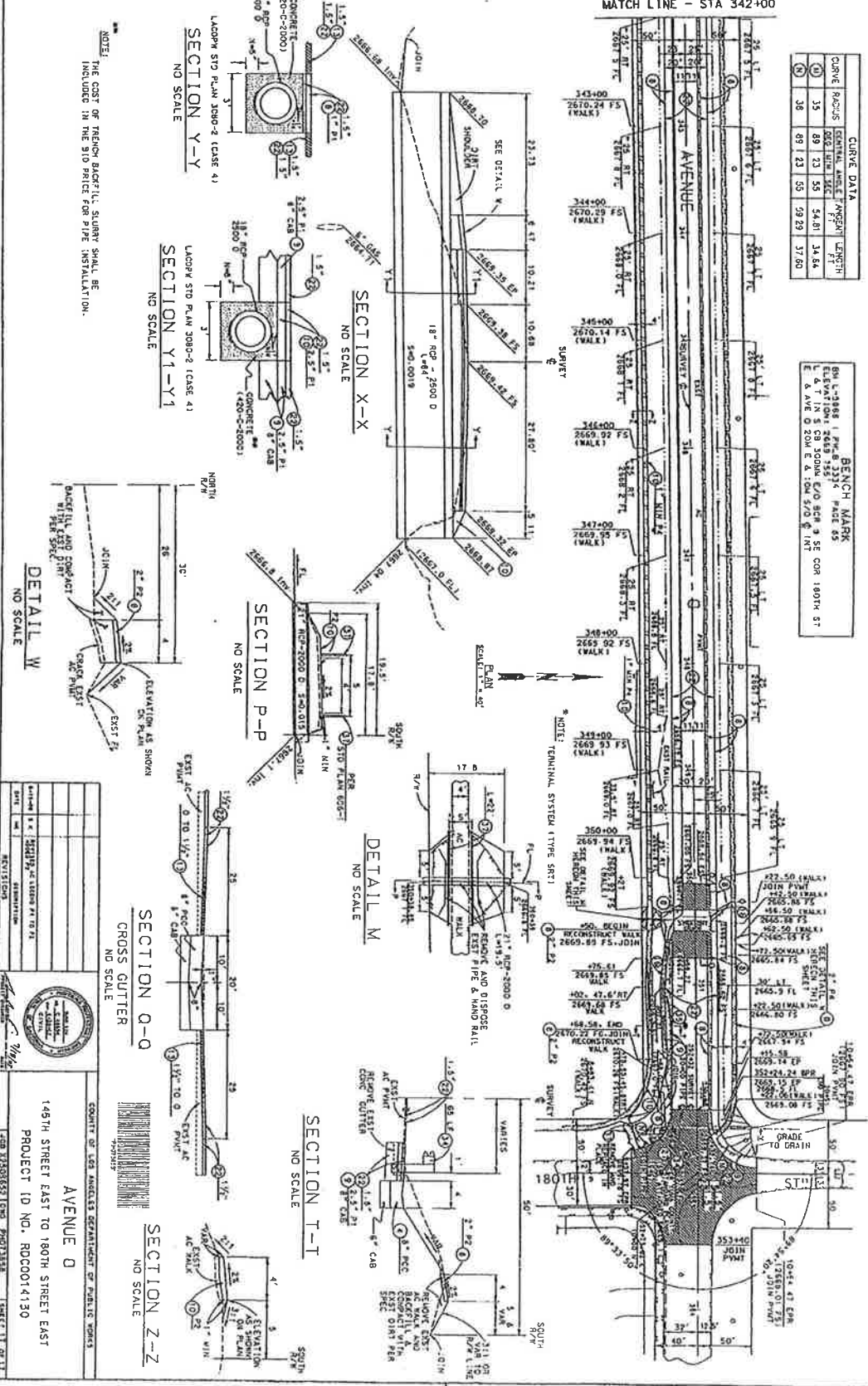
SECURITY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
 AVENUE O
 145TH STREET EAST TO 180TH STREET EAST
 PROJECT ID NO. RDC0014130
 JCS 025050210ms PH071851 3-EST 16 OF 18

SEE SHEET 16
 MATCH LINE - STA 342+00

CURVE DATA

CURVE NO.	PC	PT	PI	LC	EA	EB	EC	ED	EA	EB	EC	ED	EA	EB	EC	ED
35	89	23	55	54.01	34.84											
36	89	23	55	59.29	37.60											

BENCH MARK
 BM L-3888 - P.M. 8.331 - FACE 85
 L 4.1 IN S CB 300MM E/O SCH 40 COR 180TH ST
 A AVE 0.20M E & 10M S/O 1/2 IN



SECTION Y-Y
 NO SCALE

SECTION Y1-Y1
 NO SCALE

SECTION X-X
 NO SCALE

SECTION P-P
 NO SCALE

DETAIL M
 NO SCALE

SECTION T-T
 NO SCALE

SECTION Q-Q
 NO SCALE

SECTION Z-Z
 NO SCALE

DETAIL W
 NO SCALE

REVISION	DATE	BY	CHK	DESCRIPTION
1	08/15/13	WJ	WJ	ISSUED FOR PERMIT



COUNTY OF LOS ANGELES
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF STREETS
 1467N STREET EAST TO 180TH STREET EAST
 PROJECT ID NO. RD00014130
 SHEET 11 OF 11